

## FZ1 peptide

## Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Keep away from moisture

Storage:

Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

## Biological Description

|               |   |
|---------------|---|
| Description   | FZ1 peptide is an integrin (integrin) $\alpha\beta3$ agonist. It binds to integrin $\alpha\beta3$ and efficiently activates FAK, as well as FAK-dependent AKT and ERK1/2 signaling pathways. Additionally, FZ1 peptide enhances VEGFC-induced endothelial angiogenesis and accelerates the healing of diabetic skin wounds. |
| Targets(IC50) | ERK,FAK,Akt,Integrin  |

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel:781-999-4286

E\_mail:info@targetmol.com

Address:34 Washington Street,Wellesley Hills,MA 02481